Amendments to the Claims:

This listing of the claims will replace all prior versions and listings of the claims in the application:

Listing of Claims:

1. (Canceled).

2. (Currently Amended) A mobile terminal according to Claim [[1]] 3 wherein the first coupling provides an electrical short between the parasitic resonator and the reference voltage conductor ~~and wherein the second coupling provides at least one of a capacitance and/or an inductance between the reference voltage conductor and the parasitic resonator~~.

3. (Currently Amended) A mobile terminal ~~according to Claim 1~~ , comprising:

a printed circuit board having first and second opposite sides and having a reference voltage conductor therein;

an antenna coupled to the first side of the printed circuit board; and

a parasitic resonator having first and second couplings to the second side of the printed circuit board wherein the printed circuit board and the first and second opposite sides thereof are between the antenna and the parasitic resonator,

wherein the first coupling to the printed circuit board provides a first impedance between the parasitic resonator and the reference voltage conductor, wherein the second coupling to the printed circuit board provides a second impedance between the resonator and the reference voltage conductor wherein the first and second impedances are different, and wherein the second coupling provides a capacitance between the reference voltage conductor and the parasitic resonator that is greater than a capacitance provided by the first coupling between the reference voltage conductor and the parasitic resonator.

4. (Currently Amended) A mobile terminal ~~according to Claim 1~~ , comprising:

a printed circuit board having first and second opposite sides and having a reference voltage conductor therein;

an antenna coupled to the first side of the printed circuit board; and

a parasitic resonator having first and second couplings to the second side of the printed circuit board wherein the printed circuit board and the first and second opposite sides thereof are between the antenna and the parasitic resonator,

wherein the first coupling to the printed circuit board provides a first impedance between the parasitic resonator and the reference voltage conductor, wherein the second coupling to the printed circuit board provides a second impedance between the resonator and the reference voltage conductor wherein the first and second impedances are different, and wherein the second coupling provides an inductance between the reference voltage conductor and the parasitic resonator that is greater than an inductance provided by the first coupling between the reference voltage conductor and the parasitic resonator.

5. (Currently Amended) A mobile terminal according to Claim [[1]] 3 wherein at least one of the first and second couplings comprises a discrete impedance element between the parasitic resonator and the reference voltage conductor.

6. (Original) A mobile terminal according to Claim 5 wherein the discrete impedance element comprises at least one of a discrete capacitor, a discrete inductor, and/or a discrete resistor.

7. (Original) A mobile terminal according to Claim 6 wherein the discrete impedance element is soldered on the printed circuit board.

8. (Original) A mobile terminal according to Claim 5 wherein each of the first and second couplings comprises a discrete impedance element between the parasitic resonator and the reference voltage conductor.

9. (Canceled).

10. (Currently Amended) A mobile terminal according to Claim [[9]] 15 wherein the discrete impedance element comprises at least one of a discrete capacitor, a discrete inductor, and/or a discrete resistor.

11. (Original) A mobile terminal according to Claim 10 wherein the discrete impedance element is soldered on the printed circuit board.

12. (Currently Amended) A mobile terminal according to Claim [[9]] 15 wherein each of the first and second couplings comprises a discrete impedance element between the parasitic resonator and the reference voltage conductor.

13. (Canceled).

14. (Currently Amended) A mobile terminal according to Claim [[13]] 15, wherein the first coupling provides an electrical short between the parasitic resonator and the reference voltage conductor ~~and wherein the second coupling provides at least one of a capacitance and/or an inductance between the reference voltage conductor and the parasitic resonator~~.

15. (Currently Amended) A mobile terminal ~~according to Claim 13~~ , comprising:

a printed circuit board having first and second opposite sides and having a reference voltage conductor therein;

an antenna coupled to the first side of the printed circuit board; and

a parasitic resonator having first and second couplings to the second side of the printed circuit board wherein the printed circuit board and the first and second opposite sides thereof are between the antenna and the parasitic resonator,

wherein at least one of the first and second couplings to the printed circuit board comprises a discrete impedance element between the parasitic resonator and the reference voltage conductor, wherein the first coupling to the printed circuit board provides a first impedance between the parasitic resonator and the reference voltage conductor, wherein the second coupling to the printed circuit board provides a second impedance between the resonator and the reference voltage conductor wherein the first and second impedances are different, and wherein the second coupling provides a capacitance between the reference voltage conductor and the parasitic resonator that is greater than a capacitance provided by the first coupling between the reference voltage conductor and the parasitic resonator.

16. (Currently Amended) A mobile terminal ~~according to Claim 13~~ , comprising:

a printed circuit board having first and second opposite sides and having a reference voltage conductor therein;

an antenna coupled to the first side of the printed circuit board; and

a parasitic resonator having first and second couplings to the second side of the printed circuit board wherein the printed circuit board and the first and second opposite sides thereof are between the antenna and the parasitic resonator,

wherein at least one of the first and second couplings to the printed circuit board comprises a discrete impedance element between the parasitic resonator and the reference voltage conductor, wherein the first coupling to the printed circuit board provides a first impedance between the parasitic resonator and the reference voltage conductor, wherein the second coupling to the printed circuit board provides a second impedance between the resonator and the reference voltage conductor wherein the first and second impedances are different, and wherein the second coupling provides an inductance between the reference voltage conductor and the parasitic resonator that is greater than an inductance provided by the first coupling between the reference voltage conductor and the parasitic resonator.

17. (Currently Amended) A mobile terminal ~~according to Claim 1~~, comprising:

a printed circuit board having first and second opposite sides and having a reference voltage conductor therein;

an antenna coupled to the first side of the printed circuit board; and a parasitic resonator having first and second couplings to the second side of the printed circuit board wherein the printed circuit board and the first and second opposite sides thereof are between the antenna and the parasitic resonator,

wherein the first coupling to the printed circuit board provides a first impedance between the parasitic resonator and the reference voltage conductor, wherein the second coupling to the printed circuit board provides a second impedance between the resonator and the reference voltage conductor wherein the first and second impedances are different, wherein the first coupling provides an electrical short between the parasitic resonator and the reference voltage conductor, wherein the second coupling provides at least one of a capacitance and/or an inductance between the reference voltage conductor and the parasitic resonator, wherein the second coupling comprises a discrete impedance element between the parasitic resonator and the reference voltage conductor, wherein the discrete impedance element comprises at least one of a discrete capacitor, a discrete inductor and/or a discrete resistor, and wherein the discrete impedance element is soldered on the printed circuit board.

18. (Currently Amended) A mobile terminal ~~according to Claim 1~~, comprising:

a printed circuit board having first and second opposite sides and having a reference voltage conductor therein;

an antenna coupled to the first side of the printed circuit board; and

a parasitic resonator having first and second couplings to the second side of the printed circuit board wherein the printed circuit board and the first and second opposite sides thereof are between the antenna and the parasitic resonator,

wherein the first coupling to the printed circuit board provides a first impedance between the parasitic resonator and the reference voltage conductor, wherein the second coupling to the printed circuit board provides a second impedance between the resonator and the reference voltage conductor wherein the first and second impedances are different, wherein at least one of the first and second couplings comprises a discrete impedance element between the parasitic resonator and the reference voltage conductor, wherein the discrete impedance element comprises at least one of a discrete capacitor, a discrete inductor, and/or a discrete resistor, wherein the discrete impedance element is soldered on the printed circuit board, and wherein the second coupling provides a capacitance between the reference voltage conductor and the parasitic resonator that is greater than a capacitance provided by the first coupling between the reference voltage conductor and the parasitic resonator.

19. (Currently Amended) A mobile terminal ~~according to Claim 1~~, comprising:

a printed circuit board having first and second opposite sides and having a reference voltage conductor therein;

an antenna coupled to the first side of the printed circuit board; and

a parasitic resonator having first and second couplings to the second side of the printed circuit board wherein the printed circuit board and the first and second opposite sides thereof are between the antenna and the parasitic resonator,

wherein the first coupling to the printed circuit board provides a first impedance between the parasitic resonator and the reference voltage conductor, wherein the second coupling to the printed circuit board provides a second impedance between the resonator and the reference voltage conductor wherein the first and second impedances are different, wherein at least one of the first and second couplings comprises a discrete impedance element between the parasitic resonator and the reference voltage conductor, wherein the discrete impedance element comprises at least one of a discrete capacitor, a discrete inductor, and/or a discrete resistor, wherein the discrete impedance element is soldered on the printed circuit board, and wherein the second coupling provides an inductance between the reference voltage conductor and the parasitic resonator that is greater than an inductance provided by the first coupling between the reference voltage conductor and the parasitic resonator.